

Table 1. U.S. Petroleum Balance Sheet, Week Ending 11/10/2023

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	11/10/23	11/3/23	Difference	Percent Change	11/11/22	Difference	Percent Change
Crude Oil	790.6	787.0	3.6	0.5	827.5	-36.8	-4.5
Commercial (Excluding SPR) ¹	439.4	435.8	3.6	0.8	435.4	4.0	0.9
Strategic Petroleum Reserve (SPR) ²	351.3	351.3	0.0	0.0	392.1	-40.8	-10.4
Total Motor Gasoline ³	215.7	217.2	-1.5	-0.7	207.9	7.7	3.7
Reformulated	0.0	0.0	0.0	11.1	0.0	0.0	-20.0
Conventional	15.3	16.8	-1.5	-9.0	15.9	-0.6	-3.9
Blending Components	200.3	200.4	0.0	0.0	192.0	8.4	4.4
Fuel Ethanol	21.0	21.0	0.0	-0.2	21.3	-0.3	-1.6
Kerosene-Type Jet Fuel	36.7	38.9	-2.1	-5.5	37.3	-0.6	-1.5
Distillate Fuel Oil ³	106.6	108.0	-1.4	-1.3	107.4	-0.8	-0.7
15 ppm sulfur and Under ³	96.8	98.3	-1.5	-1.6	96.3	0.5	0.5
> 15 ppm to 500 ppm sulfur	2.4	2.2	0.3	12.2	2.6	-0.2	-8.5
> 500 ppm sulfur	7.4	7.5	-0.1	-2.0	8.4	-1.1	-12.6
Residual Fuel Oil	26.9	27.6	-0.7	-2.7	29.4	-2.5	-8.6
Propane/Propylene ⁴	99.7	98.4	1.3	1.3	87.8	11.9	13.6
Other Oils ⁵	317.8	316.9	0.9	0.3	290.3	27.5	9.5
Unfinished Oils	90.0	89.6	0.3	0.4	84.3	5.7	6.7
Total Stocks (Including SPR) ^{2,3,4}	1,614.9	1,615.0	-0.1	0.0	1,608.9	6.1	0.4
Total Stocks (Excluding SPR) ^{3,4}	1,263.7	1,263.7	-0.1	0.0	1,216.7	46.9	3.9

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	11/10/23	11/3/23	Difference	11/11/22	Difference	11/10/23	11/11/22	Percent Change	11/10/23	11/11/22	Percent Change
Crude Oil Supply											
(1) Domestic Production ⁶	13,200	13,200	0	12,100	1,100	13,200	12,025	9.8	12,497	11,892	5.1
(2) Alaska	433	436	-4	448	-16	433	443	-2.2	427	438	-2.5
(3) Lower 48	12,800	12,800	0	11,700	1,100	12,800	11,625	10.1	12,086	11,476	5.3
(4) Transfers to Crude Oil Supply	715	—	715	—	715	179	—	—	16	—	0.0
(5) Alaskan NGL production ⁷	37	—	37	—	37	9	—	0.0	1	—	0.0
(6) Natural Gasoline, Condensate, and Unfinished Oils ⁸	678	—	678	—	678	170	—	0.0	15	—	0.0
(7) Net Imports (Including SPR)	1,484	1,869	-385	1,697	-213	1,515	1,991	-23.9	2,302	2,868	-19.7
(8) Imports	6,373	6,394	-21	5,559	814	6,301	6,100	3.3	6,488	6,310	2.8
(9) Commercial Crude Oil	6,373	6,394	-21	5,559	814	6,301	6,100	3.3	6,488	6,310	2.8
(10) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(11) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(12) Exports	4,889	4,525	364	3,862	1,027	4,786	4,109	16.5	4,186	3,442	21.6
(13) Stock Change (+/build; -/draw)	513	1,981	-1,468	-1,357	1,870	700	-536	--	-24	-584	--
(14) Commercial Stock Change	513	1,981	-1,468	-771	1,285	700	-71	--	42	58	--
(15) SPR Stock Change	0	0	0	-586	586	0	-465	--	-67	-642	--
(16) Adjustment ⁹	512	2,147	-1,635	997	-485	1,075	1,328	--	991	549	--
(17) Crude Oil Input to Refineries	15,399	15,235	164	16,152	-753	15,269	15,880	-3.8	15,830	15,892	-0.4
Other Supply											
(18) Production	8,990	8,739	6,697	8,281	6,740	3,969	8,348	75.6	2,438	8,008	11.0
(19) Natural Gas Plant Liquids ¹⁰	6,664	6,445	219	6,031	633	1,666	6,087	0.0	149	5,812	0.0
(20) Renewable Fuels/Oxygenate Plant ..	1,346	1,322	24	1,214	132	1,330	1,241	7.2	1,272	1,192	6.8
(21) Fuel Ethanol	1,047	1,042	5	1,011	36	1,045	1,034	1.1	1,019	1,005	1.4
(22) Other ¹¹	299	280	19	203	96	284	207	37.2	253	187	35.8
(23) Refinery Processing Gain	980	972	8	1,036	-56	973	1,020	-4.5	1,017	1,005	1.2
(24) Net Imports ¹²	-4,345	-4,296	-49	-3,731	-614	-4,466	-3,870	--	-4,154	-3,785	--
(25) Imports ¹²	1,645	1,901	-256	2,294	-649	1,682	2,137	-21.3	2,022	2,059	-1.8
(26) Exports ¹²	5,990	6,197	-207	6,025	-35	6,149	6,008	2.4	6,176	5,844	5.7
(27) Stock Change (+/build; -/draw) ^{3,13}	-522	-1,815	1,293	-163	-359	-787	-276	--	124	14	--
(28) Adjustment ¹⁴	230	229	1	222	7	229	223	--	214	222	--
(29) Transfers to Crude Oil Supply ¹⁵	-715	—	-715	—	-715	-179	—	0.0	-16	—	--
Products Supplied											
(30) Total ¹⁶	20,080	21,722	-1,642	21,087	-1,007	20,443	20,856	-2.0	20,196	20,323	-0.6
(31) Finished Motor Gasoline ¹⁷	8,949	9,492	-544	8,742	206	9,000	8,836	1.9	8,858	8,745	1.3
(32) Kerosene-Type Jet Fuel	1,793	1,821	-29	1,649	144	1,763	1,547	14.0	1,621	1,539	5.3
(33) Distillate Fuel Oil	4,109	4,298	-189	3,863	245	4,039	4,040	0.0	3,819	3,950	-3.3
(34) Residual Fuel Oil	371	228	143	409	-38	275	298	-7.9	232	338	-31.3
(35) Propane/Propylene ¹⁸	854	1,291	-437	943	-89	977	975	0.2	961	1,118	-14.0
(36) Other Oils ¹⁹	4,005	4,591	-586	5,481	-1,475	4,389	5,160	-14.9	4,704	4,633	1.5
Net Imports of Crude and Petroleum Products											
(33) Total	-2,861	-2,427	-434	-2,033	-827	-2,951	-1,880	57.0	-1,853	-917	101.9

-- = Not Applicable.

- = Data Not Available.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Weekly Production of total NGL in Alaska as reported on EIA-806.⁸ Natural gasoline (excluding condensate) and unfinished oils transfers to crude oil supply from most recent "Petroleum Supply Monthly" plus weekly production of condensate minus weekly stock change of condensate then multiply the total by -1.⁹ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. Starting with the November 15, 2023 publication, crude oil adjustment includes transfers to crude oil supply (line 4). See Glossary for further explanation.¹⁰ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.¹¹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹² Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹³ Includes an estimate of minor product stock change based on monthly data.¹⁴ Includes monthly adjustments for hydrogen and other hydrocarbon production.¹⁵ Total barrels of NGL and unfinished oils subtracted from supply of products and transferred to supply of crude oil (line 4).¹⁶ Total Product Supplied = Crude Oil Input to Refineries (line 17) + Other Supply Production (line 18) + Net Product Imports (line 24) - Stock Change (line 27) + Adjustment (line 28) + Transfers to crude oil supply (line 29).¹⁷ See Table 2, footnote #3.¹⁸ Calculation of propane product supplied does not include propane produced in Alaska that was transferred to crude oil (line 5).¹⁹ Other Oil Product Supplied = Total Product Supplied (line 30) less the product supplied of Finished Motor Gasoline (line 31), Kerosene-Type Jet Fuel (line 32), Distillate Fuel Oil (line 33), Residual Fuel Oil (line 34), and Propane/Propylene (line 35).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Data source: See page 29.